

Docket No.: 4752-005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Naofumi AOKI et al. :
U.S. Patent Application No. *not yet assigned* :
Filed: *herewith* :

For: UNAUTHORIZED-ALTERATION DETECTING METHOD, UNAUTHORIZED-ALTERATION DETECTING PROGRAM, AND RECORDING MEDIUM HAVING RECORDED THE PROGRAM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 4752-005		U.S. APPLICATION NO. Not yet assigned	
				APPLICANT Naofumi AOKI et al.			
				FILING DATE herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,930,369	07-27-1999	Cox et al				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
	2002-044429	02-08-2002	JP				
	2001-148778	05-29-2001	JP				
	2000-228632	08-15-2000	JP				
	2001-024876	01-26-2001	JP				
	11-355558	12-24-1999	JP				
	2004-048285	02-12-2004	JP				
	1 221 816 A2	12-18-2001	EP				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	"A Digital Watermarking Technique for Detecting Alteration on Still Images Using Number Theoretic Transform" Hideaki Tamori, Naofumi Aoki, and Tsuyoshi Yamamoto. Graduate School of Engineering, Hokkaido University.						
	"Localization and Correction of Digital Image Alteration Using Fragile Watermarks Based on Number Theoretic Transform" Hideaki Tamori, Naofumi Aoki, and Tsuyoshi Yamamoto.						
	"A Secure Watermarking for Changing Points Detection" Keiichi Iwamura, Junichi Hayashi, Kouichi Sakurai, Hideki Imai October 13, 2001						
	IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, August 2002 A publication of the engineering sciences society.						
	Proceeding of the 2002 IEICE General Conference, March 27-30, 2002, Waseda University, Tokyo						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.